

SCHOOL CAPITAL PROJECTS

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Elementary Schools

This new elementary school will be an estimated 90,090 square feet and will be located on a site of approximately 20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

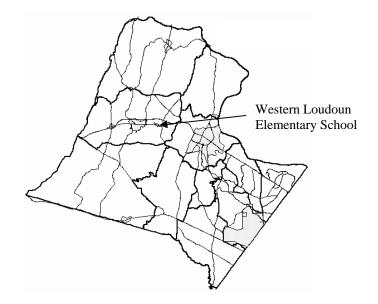
The school site is currently part of the Loudoun Valley High School Cluster.

Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2005

ES-4 Western Loudoun Elementary School											
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10					
Building Program Capacity				875	875	875					
Projected Enrollment				675	784	722					
Space Available				200	91	153					
% Utilized				77.1%	89.6%	82.5%					

** The Harmony Intermediate School site in Hamilton is the designated site for this project. The land value in Prior Allocation reflects the cost of 20 acres at the Harmony Intermediate School site at \$13,000 per acre.

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	**260	0	0	0	0	0	0	0	0	260
Prof. Services	0	0	1,400	0	0	0	0	1,400	0	1,400
Bldg./Construction	0	0	15,980	0	0	0	0	15,980	0	15,980
Equip./Furnishings	0	0	2,550	0	0	0	0	2,550	0	2,550
TOTAL COST:	260	0	19,930	0	0	0	0	19,930	0	20,190
Gen. Oblig. Bonds	260	0	16,300	0	0	0	0	16,300	0	16,560
Local Tax Funding	0	0	1,885	0	0	0	0	1,885	0	1,885
State Grant Program	0	0	1,745	0	0	0	0	1,745	0	1,745
TOTAL FINANCING:	260	0	19,930	0	0	0	0	19,930	0	20,190

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	12,820	14,485	16,370	43,675
Debt Service	<u>0</u>	<u>0</u>	<u>396</u>	1,401	1,950	1,890	<u>5,637</u>
TOTAL	0	0	396	14,221	16,435	18,260	49,312

(ES-9) BRAMBLETON AREA ELEMENTARY SCHOOL

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

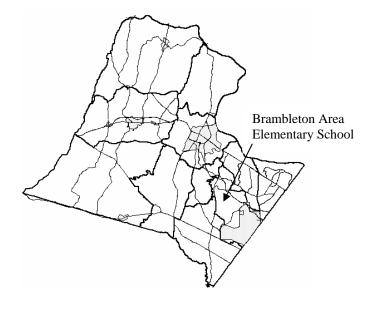
The school is currently located in the Briar Woods High School Cluster.

Opening Date:

Fall 2006

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

ES-9 Brambleton Area Elementary School											
Enrollment Projections FY 05 FY 06 FY 07 FY 08 FY 09 FY 10											
Building Program Capacity			875	875	875	875					
Projected Enrollment			644	818	816	785					
Space Available			231	57	59	90					
% Utilized			73.6%	93.5%	93.3%	89.7%					

^{**}Land Acquisition occurred in FY 05 using a proffered land site within the Brambleton development. Land Acquisition Fund (Page 157).

CAPITAL	Prior	Adopted	Proposed					6-Year	Future	Project
(\$ in thousands)	Alloc.	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	Subtotal	FYs	Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	1,155	0	0	0	0	0	1,155	0	1,155
Bldg./Construction	0	12,410	0	0	0	0	0	12,410	0	12,410
Equip./Furnishings	0	2,465	0	0	0	0	0	2,465	0	2,465
	0	16,030	0	0	0	0	0	16,030	0	16,030
Gen. Oblig. Bonds	0	12,935	0	0	0	0	0	12,935	0	12,935
Local Tax Funding	0	1,605	0	0	0	0	0	1,605	0	1,605
State Grant	0	1,490	0	0	0	0	0	1,490	0	1,490
Proffers (Land)	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	16,030	0	0	0	0	0	16,030	0	16,030

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	11,345	12,820	14,485	16,370	55,020
Debt Service	<u>0</u>	<u>275</u>	1,200	1,605	1,550	1,500	6,130
TOTAL	0	275	12,545	14,425	16,035	17,870	61,150

This new elementary school will be an estimated 90,090 square feet and will be located on a site of approximately 20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school site is currently part of the Briar Woods High School Cluster.

Opening Date:

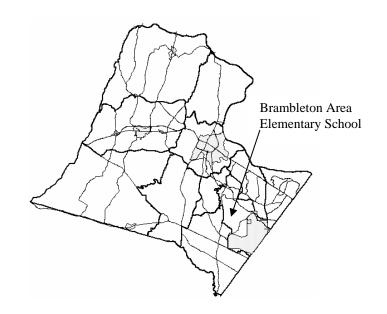
Fall 2010

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2008



ES-14 Brambleton Area Elementary School											
Enrollment Projections FY 05 FY 06 FY 07 FY 08 FY 09 FY 10											
Building Program Capacity											
Projected Enrollment											
Space Available											
% Utilized											

**Land Acquisition is scheduled in FY 09 from the Land Acquisition Fund (Page 157).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	**	0	**	0	**
Prof. Services	0	0	0	0	0	1,670	0	1,670	0	1,670
Bldg./Construction	0	0	0	0	0	19,040	0	19,040	0	19,040
Equip./Furnishings	0	0	0	0	0	3,030	0	3,030	0	3,030
TOTAL COST:	0	0	0	0	0	23,740	0	23,740	0	23,740
Gen. Oblig. Bonds	0	0	0	0	0	19,730	0	19,730	0	19,730
Local Tax Funding	0	0	0	0	0	2,265	0	2,265	0	2,265
State Grant	0	0	0	0	0	1,745	0	1,745	0	1,745
Proffers (Land)	0	0	0	0	0	**	0	**	0	**
TOTAL FINANCING:	0	0	0	0	0	23,740	0	23,740	0	23,740

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>513</u>	<u>513</u>
TOTAL	0	0	0	0	0	513	513

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This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

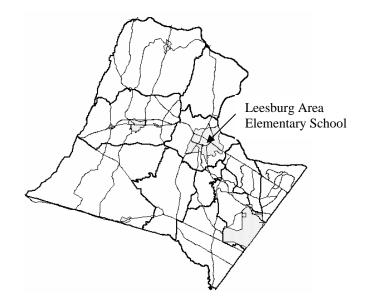
The school is currently located in the Loudoun County High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2007

ES-15 Leesburg Area Elementary School											
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10					
Building Program Capacity						875					
Projected Enrollment						726					
Space Available						149					
% Utilized						83.0%					

**Land acquisition was scheduled in Prior Allocation in the Land Acquisition Fund (Page 157).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	**	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	0	1,575	0	0	1,575	0	1,575
Bldg./Construction	0	0	0	0	17,960	0	0	17,960	0	17,960
Equip./Furnishings	0	0	0	0	2,860	0	0	2,860	0	2,860
TOTAL COST:	0	0	0	0	22,395	0	0	22,395	0	22,395
Gen. Oblig. Bonds	0	0	0	0	18,520	0	0	18,520	0	18,520
Local Tax Funding	**	0	0	0	2,130	0	0	2,130	0	2,130
State Grant	0	0	0	0	1,745	0	0	1,745	0	1,745
TOTAL FINANCING:	0	0	0	0	22,395	0	0	22,395	0	22,395

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,370	16,370
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>445</u>	1,638	2,083
TOTAL	0	0	0	0	445	18,008	18,453

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is to be developed on a proffered public use site in the Moorefield Station development. To prepare the site for construction a gas line must be relocated in FY 07.

The school is currently located in the Briar Woods High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2007

ES-16 Ashburn Area Elementary School (Moorefield Station)									
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10			
Building Program Capacity						875			
Projected Enrollment						771			
Space Available						104			
% Utilized						88.1%			

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	**	0	0	0	0	0	0
Prof. Services	0	0	0	0	1,575	0	0	1,575	0	1,575
Bldg./Construction	0	0	0	2,000	17,960	0	0	19,960	0	19,960
Equip./Furnishings	0	0	0	0	2,860	0	0	2,860	0	2,860
TOTAL COST:	0	0	0	2,000	22,395	0	0	24,395	0	24,395
Gen. Oblig. Bonds	0	0	0	0	18,520	0	0	18,520	0	18,520
Local Tax Funding	0	0	0	2,000	2,130	0	0	4,130	0	4,130
State Grant	0	0	0	0	1,745	0	0	1,745	0	1,745
Proffer (Land)	0	0	0	**	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	2,000	22,395	0	0	24,395	0	24,395

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,370	16,370
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>445</u>	1,638	2,083
TOTAL	0	0	0	0	445	18,008	18,453

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

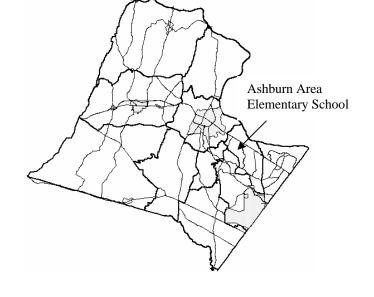
The school is currently located in the Briar Woods High School Cluster.

Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2005

ES-17 Ashburn Area Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity				875	875	875				
Projected Enrollment				787	824	769				
Space Available				88	51	106				
% Utilized				89.9%	94.2%	87.9%				

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,400	0	0	0	0	1,400	0	1,400
Bldg./Construction	0	0	15,980	0	0	0	0	15,980	0	15,980
Equip./Furnishings	0	0	2,550	0	0	0	0	2,550	0	2,550
TOTAL COST:	0	0	19,930	0	0	0	0	19,930	0	19,930
Gen. Oblig. Bonds	0	**	16,300	0	0	0	0	16,300	0	16,300
Local Tax Funding	0	0	1,885	0	0	0	0	1,885	0	1,885
State Grant	0	0	1,745	0	0	0	0	1,745	0	1,745
TOTAL FINANCING:	0	0	19,930	0	0	0	0	19,930	0	19,930

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	12,820	14,485	16,370	43,675
Debt Service	<u>0</u>	<u>0</u>	<u>396</u>	1,400	1,950	1,890	<u>5,636</u>
TOTAL	0	0	396	14,220	16,435	18,260	49,311

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

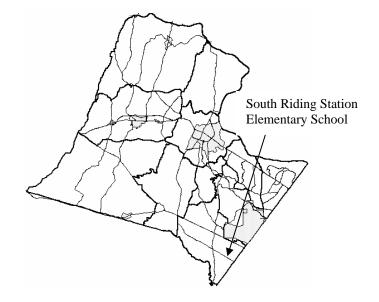
The school is currently located in the Freedom High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2007

ES-18 South Riding Station Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity						875				
Projected Enrollment						749				
Space Available						126				
% Utilized						85.6%				

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	**	0	0	0	0	0
Prof. Services	0	0	0	0	1,575	0	0	1,575	0	1,575
Bldg./Construction	0	0	0	0	17,960	0	0	17,960	0	17,960
Equip./Furnishings	0	0	0	0	2,860	0	0	2,860	0	2,860
TOTAL COST:	0	0	0	0	22,395	0	0	22,395	0	22,395
Gen. Oblig. Bonds	0	0	0	0	20,155	0	0	20,155	0	20,155
Local Tax Funding	0	0	0	0	2,240	0	0	2,240	0	2,240
Proffer (L)	0	0	0	0	**	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	22,395	0	0	22,395	0	22,395

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,370	16,370
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>450</u>	1,732	2,182
TOTAL	0	0	0	0	450	18,102	18,552

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Broad Run High School Cluster.

Opening Date:

Fall 2008

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.

Ashburn Area Elementary School

Referendum Date:

November 2006

ES-19 Ashburn Area Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity					875	875				
Projected Enrollment					794	802				
Space Available					81	73				
% Utilized					90.7%	91.7%				
		·	·		·					

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	**	0	0	0	0	0	0
Prof. Services	0	0	0	1,485	0	0	0	1,485	0	1,485
Bldg./Construction	0	0	0	16,940	0	0	0	16,940	0	16,940
Equip./Furnishings	0	0	0	2,700	0	0	0	2,700	0	2,700
TOTAL COST:	0	0	0	21,125	0	0	0	21,125	0	21,125
Gen. Oblig. Bonds	0	0	0	17,375	0	0	0	17,375	0	17,375
Local Tax Funding	0	0	0	2,005	0	0	0	2,005	0	2,005
State Grant	0	0	0	1,745	0	0	0	1,745	0	1,745
Proffer (L)	0	0	0	**	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	21,125	0	0	0	21,125	0	21,125

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	14,485	16,370	30,855
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>395</u>	1,500	2,080	<u>3,975</u>
TOTAL	0	0	0	395	15,985	18,450	34,830

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Freedom High School Cluster.

Opening Date:

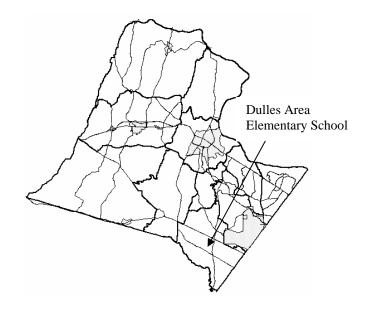
Fall 2011

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2009



ES-20 Dulles Area Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity										
Projected Enrollment										
Space Available										
% Utilized										

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	**	0	0	0	0	0
Prof. Services	0	0	0	0	0	0	1,770	1,770	0	1,770
Bldg./Construction	0	0	0	0	0	0	20,180	20,180	0	20,180
Equip./Furnishings	0	0	0	0	0	0	3,210	3,210	0	3,210
TOTAL COST:	0	0	0	0	0	0	25,160	25,160	0	25,160
Gen. Oblig. Bonds	0	0	0	0	**	0	21,010	21,010	0	21,010
Local Tax Funding	0	0	0	0	**	0	2,405	2,405	0	2,405
State Grant	0	0	0	0	0	0	1,745	1,745	0	1,745
TOTAL FINANCING:	0	0	0	0	0	0	25,160	25,160	0	25,160

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	0	0	0	0	0	0	0

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school High School Cluster is undesignated.

Opening Date:

Fall 2011

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2009



ES-22 Ashburn Area Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity										
Projected Enrollment										
Space Available										
% Utilized										

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	**	0	0	0	0	0
Prof. Services	0	0	0	0	0	0	1,770	1,770	0	1,770
Bldg./Construction	0	0	0	0	0	0	20,180	20,180	0	20,180
Equip./Furnishings	0	0	0	0	0	0	3,210	3,210	0	3,210
TOTAL COST:	0	0	0	0	0	0	25,160	25,160	0	25,160
Gen. Oblig. Bonds	0	0	0	0	**	0	21,010	21,010	0	21,010
Local Tax Funding	0	0	0	0	**	0	2,405	2,405	0	2,405
State Grant	0	0	0	0	0	0	1,745	1,745	0	1,745
TOTAL FINANCING:	0	0	0	0	0	0	25,160	25,160	0	25,160

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	0	0	0	0	0	0	0

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Loudoun County High School Cluster.

Opening Date:

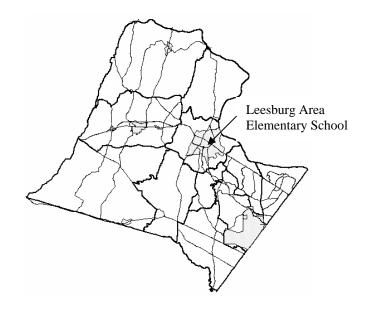
Fall 2011

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2009



ES-24 Leesburg Area Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity										
Projected Enrollment										
Space Available										
% Utilized										

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	**	0	0	0	0	0
Prof. Services	0	0	0	0	0	0	1,770	1,770	0	1,770
Bldg./Construction	0	0	0	0	0	0	20,180	20,180	0	20,180
Equip./Furnishings	0	0	0	0	0	0	3,210	3,210	0	3,210
TOTAL COST:	0	0	0	0	0	0	25,160	25,160	0	25,160
Gen. Oblig. Bonds	0	0	0	0	**	0	22,645	22,645	0	22,645
Local Tax Funding	0	0	0	0	**	0	2,515	2,515	0	2,515
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	25,160	25,160	0	25,160

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	0	0	0	0	0	0	0

(ES-25) WESTERN LOUDOUN AREA ELEMENTARY SCHOOL

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15/20 acres. This school will be designed for an anticipated program capacity of 875, for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

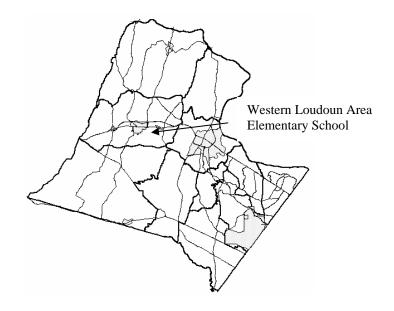
The school is currently located in the Loudoun Valley High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2007

ES-25 Western Loudoun Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity						875				
Projected Enrollment						748				
Space Available						127				
% Utilized						85.5%				

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	**	0	0	0	0	0	0
Prof. Services	0	0	0	0	1,575	0	0	1,575	0	1,575
Bldg./Construction	0	0	0	0	17,960	0	0	17,960	0	17,960
Equip./Furnishings	0	0	0	0	2,860	0	0	2,860	0	2,860
TOTAL COST:	0	0	0	0	22,395	0	0	22,395	0	22,395
Gen. Oblig. Bonds	0	0	0	**	20,155	0	0	20,155	0	20,155
Local Tax Funding	0	0	0	**	2,240	0	0	2,240	0	2,240
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	22,395	0	0	22,395	0	22,395

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,370	16,370
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>450</u>	1,732	2,182
TOTAL	0	0	0	0	450	18,102	18,552

This project will demolish the existing Arcola Elementary School which has a capacity 407 and replace it with a new 875-student elementary school to be constructed on the site.

This new elementary school will be an estimated 90,050 square feet and will be located on the Arcola Elementary School site. This school will be designed for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

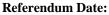
Arcola Elementary School is in the Freedom High School Cluster.

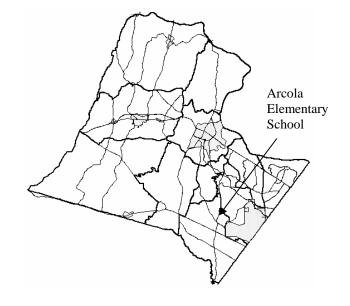
Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.





Arcola Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity				875	875	875				
Projected Enrollment				694	865	745				
Space Available				181	10	130				
% Utilized				79.3%	98.9%	85.1%				

CAPITAL	Prior	Adopted	Proposed					6-Year	Future	Project
(\$ in thousands)	Alloc.	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	Subtotal	FYs	Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,400	0	0	0	0	1,400	0	1,400
Bldg./Construction	0	0	17,500	0	0	0	0	17,500	0	17,500
Equip./Furnishings	0	0	2,550	0	0	0	0	2,550	0	2,550
TOTAL COST:	0	0	21,450	0	0	0	0	21,450	0	21,450
Gen. Oblig. Bonds	0	0	19,305	0	0	0	0	19,305	0	19,305
Local Tax Funding	0	0	2,145	0	0	0	0	2,145	0	2,145
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	21,450	0	0	0	0	21,450	0	21,450

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	12,820	14,485	16,370	43,675
Debt Service	<u>0</u>	<u>0</u>	<u>621</u>	1,695	2,236	2,174	6,726
TOTAL	0	0	621	14,515	16,721	18,544	50,401

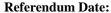
This project is a renovation to the Catoctin Elementary School in central Loudoun.

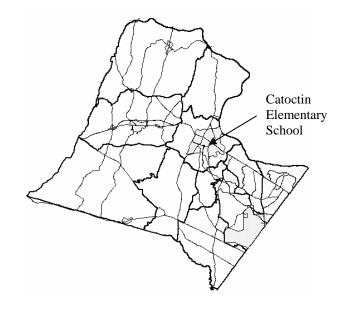
The School Board is proposing construction of new art and music rooms, expansion of the existing library, and the addition of space for small group instruction. The project also includes upgrades and improvements to the mechanical and electrical systems. A new fire suppression and sprinkler system will be installed and related plumbing will be refurbished. Other improvements for Americans with Disabilities Act (ADA) compliance will be included. The addition/renovation project does not add program capacity at this facility.

Catoctin Elementary School is in the Loudoun County High School Cluster.

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.





Catoctin Elementary School											
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10					
Building Program Capacity	644	644	644	644	644	644					
Projected Enrollment	529	500	569	581	599	542					
Space Available	115	144	75	63	45	102					
% Utilized	82.1%	77.6%	88.4%	90.2%	93.0%	84.2%					

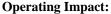
CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	0	0	1,695	0	1,695	0	1,695
Bldg./Construction	0	0	0	0	0	13,575	0	13,575	0	13,575
Equip./Furnishings	0	0	0	0	0	1,350	0	1,350	0	1,350
TOTAL COST:	0	0	0	0	0	16,620	0	16,620	0	16,620
Gen. Oblig. Bonds	0	0	0	0	0	13,325	0	13,325	0	13,325
Local Tax Funding	0	0	0	0	0	1,550	0	1,550	0	1,550
State Grant	0	0	0	0	0	1,745	0	1,745	0	1,745
TOTAL FINANCING:	0	0	0	0	0	16,620	0	16,620	0	16,620

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	7,389	8,350	9,435	10,662	12,048	13,614	61,498
Debt Service	0	0	0	0	0	388	388
TOTAL	7,389	8,350	9,435	10,662	12,048	14,002	61,886

This project is a facility upgrade of the heating, ventilating, and air conditioning (HVAC) system as well as major components of the electrical system at the Hillsboro Elementary School in western Loudoun. Included in the project is the installation of fire suppression and sprinkler systems. The windows in the facility will be replaced to promote energy savings. Improvements and upgrades will be made with attention to Americans with Disabilities Act (ADA) compliance.

Hillsboro Elementary School was constructed in 1966 and the upgrade of the 38-year-old mechanical systems in the building is proposed to extend the life of the school and reduce maintenance and utility costs. This renovation project does not add program capacity to the facility.

Hillsboro Elementary School is in the Loudoun Valley High School Cluster.



Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

Hillsboro Elementary School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity	137	137	137	137	137	137				
Projected Enrollment	108	111	120	124	131	100				
Space Available	29	26	17	13	6	37				
% Utilized	78.8%	81.0%	87.6%	90.5%	95.6%	73.0%				
			·		·					

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	320	0	0	0	0	320	0	320
Bldg./Construction	0	0	2,370	0	0	0	0	2,370	0	2,370
Equip./Furnishings	0	0	0	0	0	0	0	0	0	0
TOTAL COST:	0	0	2,690	0	0	0	0	2,690	0	2,690
Gen. Oblig. Bonds	0	0	2,420	0	0	0	0	2,420	0	2,420
Local Tax Funding	0	0	270	0	0	0	0	270	0	270
TOTAL FINANCING:	0	0	2,690	0	0	0	0	2,690	0	2,690

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	1,435	1,572	1,776	2,007	2,268	2,563	11,621
Debt Service	0	0	100	239	233	227	$\frac{799}{12,420}$
TOTAL	1,435	1,572	1,876	2,246	2,501	2,790	12,420

This project includes the addition of a full-size gymnasium, three classrooms, computer classroom, music room and art room at the Rolling Ridge Elementary School in eastern Loudoun. The facility's heating, ventilation and air conditioning, mechanical and electrical systems will be upgraded.

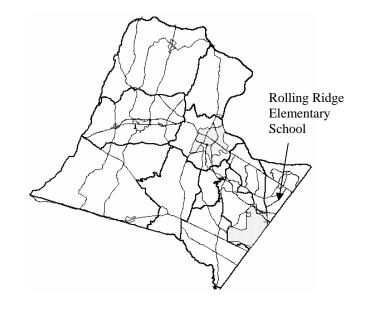
The renovation improvements also include the installation of a fire suppression and sprinkler system. Life safety code issues regarding compliance to the Americans with Disabilities Act will be addressed as a part of the renovation. This renovation does not add program capacity to the facility.

Rolling Ridge Elementary School is in the Park View High School Cluster.

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:



Rolling Ridge Elementary School											
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10					
Building Program Capacity	500	500	500	626	626	626					
Projected Enrollment	408	415	423	431	440	448					
Space Available	92	85	77	195	186	178					
% Utilized	81.6%	83.0%	84.6%	68.8%	70.3%	71.6%					

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,440	0	0	0	0	1,440	0	1,440
Bldg./Construction	0	0	12,240	0	0	0	0	12,240	0	12,240
Equip./Furnishings	0	0	720	0	0	0	0	720	0	720
TOTAL COST:	0	0	14,400	0	0	0	0	14,400	0	14,400
Gen. Oblig. Bonds	0	0	12,960	0	0	0	0	12,960	0	12,960
Local Tax Funding	0	0	1,440	0	0	0	0	1,440	0	1,440
TOTAL FINANCING:	0	0	14,400	0	0	0	0	14,400	0	14,400

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	5,915	5,736	6,482	9,170	10,362	11,709	49,374
Debt Service	0	0	_281	931	1,365	1,327	3,904
TOTAL	5,915	5,736	6,763	10,101	11,727	13,036	53,278

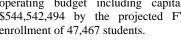
This project includes the addition of a full-size gymnasium, six classrooms, computer classroom, music room and art room at the Sugarland Elementary School in eastern Loudoun. The facility's heating, ventilation and air conditioning, mechanical and electrical systems will be upgraded.

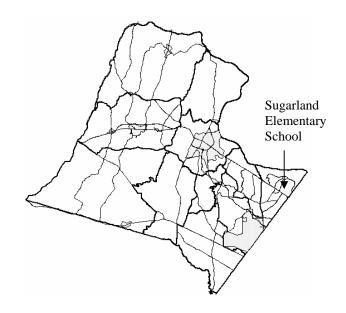
The renovation improvements also include the installation of a fire suppression and sprinkler Life safety code issues regarding compliance to the Americans with Disabilities Act will be addressed as a part of the renovation.

Sugarland Elementary School is in the Dominion High School Cluster.

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.





Referendum Date:
November 2006

Sugarland Elementary School											
Enrollment Projections FY 05 FY 06 FY 07 FY 08 FY 09 FY 10											
Building Program Capacity	562	562	562	769	769	769					
Projected Enrollment	493	507	525	541	556	567					
Space Available	69	55	37	228	213	567					
% Utilized	87.7%	90.2%	93.4%	70.4%	72.3%	73.7%					

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,550	0	0	0	0	1,550	0	1,550
Bldg./Construction	0	0	13,175	0	0	0	0	13,175	0	13,175
Equip./Furnishings	0	0	775	0	0	0	0	775	0	775
TOTAL COST:	0	0	15,500	0	0	0	0	15,500	0	15,500
Gen. Oblig. Bonds	0	0	13,950	0	0	0	0	13,950	0	13,950
Local Tax Funding	0	0	1,550	0	0	0	0	1,550	0	1,550
TOTAL FINANCING:	0	0	15,500	0	0	0	0	15,500	0	15,500

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	5,980	6,447	7,285	11,265	12,729	14,384	58,090
Debt Service	0	0	279	1,020	1,472	1,431	4,202
TOTAL	5,980	6,447	7,564	12,285	14,201	15,815	62,292

Middle Schools

The new middle school will be an estimated 160,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,184 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

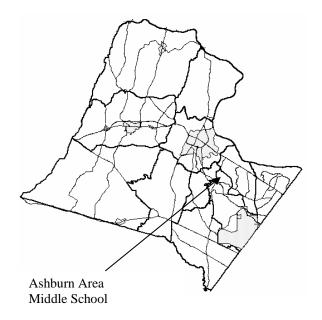
The school is currently in the Briar Woods High School Cluster.

Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2004

MS-4 Ashburn Area Middle School											
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10					
Building Program Capacity				1184	1184	1184					
Projected Enrollment				875	1044	1254					
Space Available				309	140	-70					
% Utilized				73.9%	88.2%	105.9%					

**Land acquisition occurred in FY 05 with the School Board's designation of a proffered land site in the Loudoun Valley Estates II development for this school site. Land Acquisition Fund (Page 157).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	2,175	0	0	0	0	0	2,175	0	2,175
Bldg./Construction	0	24,130	0	0	0	0	0	24,130	0	24,130
Equip./Furnishings	0	4,345	0	0	0	0	0	4,345	0	4,345
TOTAL COST:	0	30,650	0	0	0	0	0	30,650	0	30,650
Gen. Oblig. Bonds	0	25,445	0	0	0	0	0	25,445	0	25,445
Local Tax Funding	0	3,715	0	0	0	0	0	3,715	0	3,715
State Grant	0	1,490	0	0	0	0	0	1,490	0	1,490
TOTAL FINANCING:	0	30,650	0	0	0	0	0	30,650	0	30,650

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	17,344	19,599	22,147	59,090
Debt Service	<u>0</u>	<u>400</u>	1,285	2,575	3,065	2,970	10,295
TOTAL	0	400	1,285	19,919	22,664	25,117	69,385

The new middle school will be an estimated 172,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,350 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

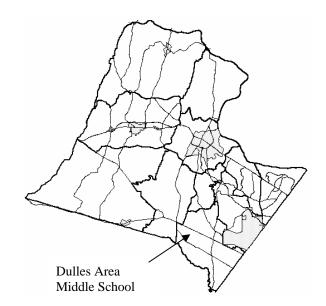
The school is currently in the Freedom High School Cluster.

Opening Date:

Fall 2008

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2005

MS-5 Dulles Area Middle School											
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10					
Building Program Capacity					1350	1350					
Projected Enrollment					658	807					
Space Available					692	543					
% Utilized					48.7%	59.8%					

**Land acquisition is in FY 05 from the Land Acquisition Fund (Page 157).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	0	2,690	0	0	0	0	2,690	0	2,690
Bldg./Construction	0	0	32,640	0	0	0	0	32,640	0	32,640
Equip./Furnishings	0	0	4,345	0	0	0	0	4,345	0	4,345
TOTAL COST:	0	0	39,675	0	0	0	0	39,675	0	39,675
Gen. Oblig. Bonds	0	**	35,705	0	0	0	0	35,705	0	35,705
Local Tax Funding	0	0	3,970	0	0	0	0	3,970	0	3,970
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	39,675	0	0	0	0	39,675	0	39,675

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	22,345	25,250	47,595
Debt Service	<u>0</u>	<u>0</u>	<u>575</u>	1,956	3,334	4,049	9,914
TOTAL	0	0	575	1,956	25,679	29,299	57,509

The new middle school will be an estimated 172,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,350 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

The school is currently in the Briar Woods High School Cluster.

Opening Date:

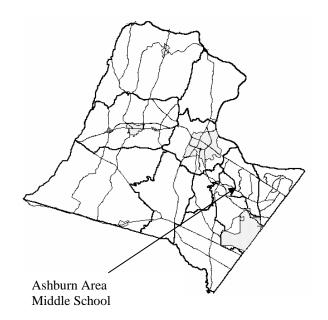
Fall 2010

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2007



MS-6 Ashburn Area Middle School											
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10					
Building Program Capacity											
Projected Enrollment											
Space Available											
% Utilized											

**Land acquisition is proposed in FY 07 from the Land Acquisition Fund (Page 157).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	**	0	0	0	0	0	0
Prof. Services	0	0	0	0	3,020	0	0	3,020	0	3,020
Bldg./Construction	0	0	0	0	36,680	0	0	36,680	0	36,680
Equip./Furnishings	0	0	0	0	4,880	0	0	4,880	0	4,880
TOTAL COST:	0	0	0	0	44,580	0	0	44,580	0	44,580
Gen. Oblig. Bonds	0	0	0	**	40,120	0	0	40,120	0	40,120
Local Tax Funding	0	0	0	**	4,460	0	0	4,460	0	4,460
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	44,580	0	0	44,580	0	44,580

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>764</u>	2,233	<u>2,997</u>
TOTAL	0	0	0	0	764	2,233	2,997

The new middle school will be an estimated 172,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,350 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

The school is currently in the Freedom High School Cluster.

Opening Date:

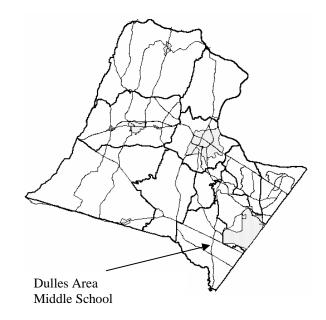
Fall 2012

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2009



MS-7 Dulles Area Middle School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity										
Projected Enrollment										
Space Available										
% Utilized										

**Land acquisition is proposed in FY 08 from the Land Acquisition Fund (Page 157).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	**	0	0	0	0	0
Prof. Services	0	0	0	0	0	0	3,390	3,390	0	3,390
Bldg./Construction	0	0	0	0	0	0	41,220	41,220	0	41,220
Equip./Furnishings	0	0	0	0	0	0	5,480	5,480	0	5,480
TOTAL COST:	0	0	0	0	0	0	50,090	50,090	0	50,090
Gen. Oblig. Bonds	0	0	0	0	**	0	45,080	45,080	0	45,080
Local Tax Funding	0	0	0	0	**	0	5,010	5,010	0	5,010
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	50,090	50,090	0	50,090

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	0	0	0	0	0	0	0

MIDDLE SCHOOL RENOVATIONS

School Project Description:

The Middle School project renovates Blue Ridge Middle, J. Lupton Simpson Middle, Seneca Ridge Middle and Sterling Middle Schools.

Plans include the renovation and expansion of the administrative suites to provide better building security. Teacher resource areas, the media center, restrooms, science laboratories, art and music instructional spaces, along with the auditorium and gymnasium areas will be refurbished. The mechanical and electrical systems will be upgraded. The installation of fire suppression and sprinkler systems will be completed. Life safety code issues regarding compliance to the Americans with Disabilities Act will be addressed as a part of the renovation. The planned renovations do not add program capacity to the middle schools.

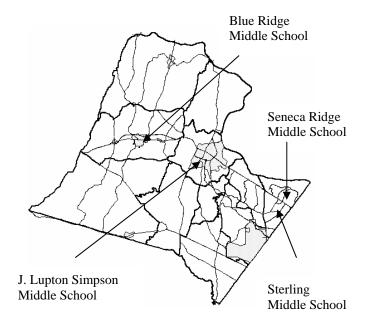
Completion Date:

Fall 2006

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:



^{**}Note: The funding for this project was amended after the adoption of the FY 05 budget. The local tax funding of \$5.3 million was re-designated for the purchase of the Islamic Saudi Academy land site. Financing was amended to \$5.3 million in Virginia Public School Authority (VPSA) bonds.

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	4,400	0	0	0	0	0	4,400	0	4,400
Bldg./Construction	0	30,185	0	0	0	0	0	30,185	0	30,185
Equip./Furnishings	0	2,340	0	0	0	0	0	2,340	0	2,340
TOTAL COST:	0	36,925	0	0	0	0	0	36,925	0	36,925
Gen. Oblig. Bonds	0	31,625	0	0	0	0	0	31,625	0	31,625
**VPSA	0	5,300	0	0	0	0	0	5,300	0	5,300
TOTAL FINANCING:	0	36,925	0	0	0	0	0	36,925	0	36,925

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	45,080	50,924	57,544	65,025	73,478	83,030	375,081
Debt Service	0	754	3,156	3,928	3,818	3,704	_15,360
TOTAL	45,080	51,678	60,700	68,953	77,296	86,734	390,441

High Schools

This new high school will be an estimated 245,700 square feet and will be located on a site of approximately 60 acres. This school will be designed for an anticipated program capacity of 1,600 for students in grades 9 through 12.

The Board of Supervisors removed this High School from its Adopted FY 03 – FY 08 Capital Plan in FY 03. The Loudoun County School Board is proposing this project be returned to the FY 05 – FY 10 capital plan and a new land site be purchased for the high school in western Loudoun.

The school is currently in the Loudoun Valley High School Cluster.

Opening Date:

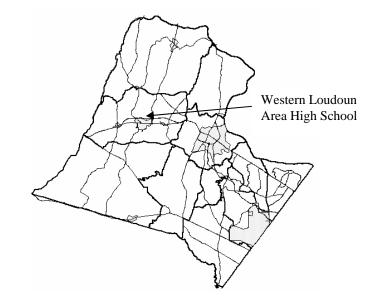
Fall 2008

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.



November 2005



HS-3 Western Loudoun /	Area High	n School				
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity					1600	1600
Projected Enrollment					1253	1369
Space Available					347	231
% Utilized					78.3%	85.6%
				·	·	

**Land acquisition was funded in FY 05 from the Land Acquisition Fund (Page 157).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	0	5,105	0	0	0	0	5,105	0	5,105
Bldg./Construction	0	0	57,705	0	0	0	0	57,705	0	57,705
Equip./Furnishings	0	0	7,750	0	0	0	0	7,750	0	7,750
TOTAL COST:	0	0	70,560	0	0	0	0	70,560	0	70,560
Gen. Oblig. Bonds	0	0	63,500	0	0	0	0	63,500	0	63,500
Local Tax Funding	0	**	7,060	0	0	0	0	7,060	0	7,060
TOTAL FINANCING:	0	0	70,560	0	0	0	0	70,560	0	70,560

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	25,513	28,830	54,343
Debt Service	<u>0</u>	<u>0</u>	1,015	3,004	5,944	7,214	<u>17,177</u>
TOTAL	0	0	1,015	3,004	31,457	36,044	71,520

This new high school will be an estimated 279,000 square feet and will be located on a site of approximately 75 acres. This school will be designed for an anticipated program capacity of 1,600 for students in grades 9 through 12. The school will include space for an Academy program equivalent to a 1,800 student high school.

The school is currently in the Loudoun County High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.

Leesburg Area High School

Referendum Date:

November 2006

HS-5 Leesburg Area High School									
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10			
Building Program Capacity						1600			
Projected Enrollment						1283			
Space Available						317			
% Utilized						80.2%			

**Land acquisition was budgeted in Prior FY in the Land Acquisition Fund (Page 157).

CAPITAL	Prior	Adopted	Proposed					6-Year	Future	Project
(\$ in thousands)	Alloc.	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	Subtotal	FYs	Total
Land Acquisition	**	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	5,730	0	0	0	5,730	0	5,730
Bldg./Construction	0	0	0	64,810	0	0	0	64,810	0	64,810
Equip./Furnishings	0	0	0	8,705	0	0	0	8,705	0	8,705
TOTAL COST:	0	0	0	79,245	0	0	0	79,245	0	79,245
Gen. Oblig. Bonds	0	0	0	71,485	0	0	0	71,485	0	71,485
Local Tax Funding	**	0	0	6,015	0	0	0	6,015	0	6,015
State Grant	0	0	0	1,745	0	0	0	1,745	0	1,745
TOTAL FINANCING:	0	0	0	79,245	0	0	0	79,245	0	79,245

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	31,388	31,388
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	1,140	<u>3,326</u>	6,694	11,160
TOTAL	0	0	0	1,140	3,326	38,082	42,548

This new high school will be an estimated 279,000 square feet and will be located on a site of approximately 75 acres. This school will be designed for an anticipated program capacity of 1,800 for students in grades 9 through 12.

The school is currently in the Briar Woods High School Cluster.

Opening Date:

Fall 2010

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2008



HS-6 Ashburn Area High School									
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10			
Building Program Capacity									
Projected Enrollment									
Space Available									
% Utilized									

**Land acquisition is proposed in FY 07 using an off-site land proffer from the Loudoun Valley Estates II development. Land Acquisition Fund (Page 157).

CAPITAL	Prior	Adopted	Proposed					6-Year	Future	Project
(\$ in thousands)	Alloc.	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	Subtotal	FYs	Total
Land Acquisition	0	0	0	**	0	0	0	0	0	0
Prof. Services	0	0	0	0	6,070	0	0	6,070	0	6,070
Bldg./Construction	0	0	0	0	68,700	0	0	68,700	0	68,700
Equip./Furnishings	0	0	0	0	9,230	0	0	9,230	0	9,230
TOTAL COST:	0	0	0	0	84,000	0	0	84,000	0	84,000
Gen. Oblig. Bonds	0	0	0	**	75,600	0	0	75,600	0	75,600
Local Tax Funding	0	0	0	0	8,400	0	0	8,400	0	8,400
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	84,000	0	0	84,000	0	84,000

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,265	<u>3,606</u>	4,871
TOTAL	0	0	0	0	1,265	3,606	4,871

This new high school will be an estimated 279,000 square feet and will be located on a site of approximately 75 acres. This school will be designed for an anticipated program capacity of 1,800 for students in grades 9 through 12.

The school is currently in the Freedom High School Cluster.

Opening Date:

Fall 2011

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2008



HS-7 Dulles Area High School										
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10				
Building Program Capacity										
Projected Enrollment										
Space Available										
% Utilized										

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	**	0	0	0	0	0	0
Prof. Services	0	0	0	0	0	6,435	0	6,435	0	6,435
Bldg./Construction	0	0	0	0	0	72,820	0	72,820	0	72,820
Equip./Furnishings	0	0	0	0	0	9,785	0	9,785	0	9,785
TOTAL COST:	0	0	0	0	0	89,040	0	89,040	0	89,040
Gen. Oblig. Bonds	0	0	0	**	0	80,135	0	80,135	0	80,135
Local Tax Funding	0	0	0	**	0	8,905	0	8,905	0	8,905
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	89,040	0	89,040	0	89,040

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,853	<u>1,853</u>
TOTAL	0	0	0	0	0	1,853	1,853

HIGH SCHOOL BALLFIELD LIGHTING

School Project Description:

The ballfield lighting project at Loudoun Valley High School is designed to bring the school into compliance with Title IX legislation, as well as provide parity with Loudoun's other high school facilities.

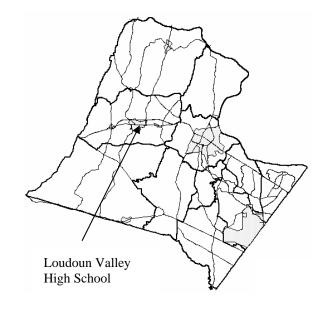
Specifically, the lighting project will involve the following ballfield:

Loudoun Valley High School Softball Field

The ballfield lighting project would be completed by the fall of 2005.

Completion Date:

Fall 2005



CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	25	0	0	0	0	0	25	0	25
Bldg./Construction	0	225	0	0	0	0	0	225	0	225
Equip./Furnishings	0	0	0	0	0	0	0	0	0	0
TOTAL COST:	0	250	0	0	0	0	0	250	0	250
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	0	0
CIP Fund Balance	0	250	0	0	0	0	0	250		250
TOTAL FINANCING:	0	250	0	0	0	0	0	250	0	250

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	0	0	0	0	0	0	0

LOUDOUN COUNTY HIGH SCHOOL ADDITION/RENOVATION

School Project Description:

This project includes a refurbishment of Loudoun County High School to include a two-story addition that will enable the replacement of six cottages currently placed on the school site.

The high school's media center will be relocated to the ground floor of the new addition. The Work and Family Studies, agricultural sciences and technical education programs will also relocate to the new addition. The project further includes the relocation of the guidance offices and several classroom spaces. Plans include the renovation of business and drama areas of the school. The facility's heating, ventilation and air conditioning, plumbing and electrical systems will be upgraded. The renovation improvements also include the installation of a fire suppression and sprinkler system in the original portion of the school. Loudoun County High School is located at 415 Dry Mill Road, SW, Leesburg, Virginia. The renovation does not add program capacity at the school.



Completion Date:

Fall 2006

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,472. This cost is established by dividing the School Board's Adopted FY 06 operating budget including capital bus leases \$544,542,494 by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2004

Loudoun County High School									
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10			
Building Program Capacity	1311	1311	1311	1311	1311	1311			
Projected Enrollment	1222	1258	1344	1481	1596	1170			
Space Available	89	53	-33	-170	-285	141			
% Utilized	93.2%	96.0%	102.5%	113.0%	121.7%	89.2%			

**Note: The funding for this project was amended after the adoption of the FY 05 budget. The local tax funding of \$7.195 million was re-designated for the purchase of the Islamic Saudi Academy land site. Financing was amended to \$7.195 million in Virginia Public School Authority (VPSA) bonds.

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	1,335	0	0	0	0	0	1,335	0	1,335
Bldg./Construction	0	15,360	0	0	0	0	0	15,360	0	15,360
Equip./Furnishings	0	1,685	0	0	0	0	0	1,685	0	1,685
TOTAL COST:	0	18,380	0	0	0	0	0	18,380	0	18,380
Gen. Oblig. Bonds	0	10,055	0	0	0	0	0	10,055	0	10,055
**VPSA	0	7,195	0	0	0	0	0	7,195	0	7,195
CIP Fund Balance	0	1,130	0	0	0	0	0	1,130	0	1,130
TOTAL FINANCING:	0	18,380	0	0	0	0	0	18,380	0	18,380

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	14,095	15,040	16,995	19,204	21,700	24,521	111,555
Debt Service	0	630	1,520	1,911	1,860	1,799	7,720
TOTAL	14,095	15,670	18,515	21,115	23,560	26,320	119,275